ATTORNEY DOCKET NO: AGX 75-CIP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mary En	Par lati	on of:	Paul Janis Timans	)	Group Art Unit:	3742
Serial	No:		10/040,272	)	Examiner:	S. T. Fuqua
Filed:			November 7, 2001	)	Our Account No:	04-1403
Confir	mation I	No:	9676	)	Customer No:	22827
Title:			System And Process For Heating Semiconductor Wafers By Optimizing Absorption Of Electromagnetic Energy	) ) )		
U.S. P Post C	uissioner atent and office Bo ndria, V	i Traden x 1450	nark Office			
Sir:						
The fo	llowing .97, and	is an Ini 1.98.	formation Disclosure Statement for the ca	ptioned 1	patent application, pursu	ant to 37 CFR Sections
1.[x]	Attach	ed herete	o is:			
	a.[x]	A list o	of materials for consideration per Rule 986	(a)(1):	2_page(s)	
	b.[x]	A legib 98 and _19_ it	ole copy of each patent, publication, or other vor as indicated on the attached list(s): em(s)	ner item l	isted per Rule 98(1)(2)	unless not required per Rule
•	c.[]	thereof	ch <u>non</u> -English language item listed, pursurase it is presently understood by the indivitor such items:	uant to Ridual des	ule 98(a)(3), a concise e ignated in Rule 56(c) m	explanation of the relevance ost knowledgeable about the
			h explanation is provided in the Search Revith any enclosed translation into English		n a corresponding appli	cation enclosed herewith
2.[x]	This In	formatio	on Disclosure Statement is being filed [CH	ECK O	NE]:	
	a.[ ]	after a	IN THREE MONTHS of the application frequest for continued examination, <u>OR</u> Bounds which ever event occurs last, <u>WHEREFO</u> ired.	EFORE 1	the mailing date of a first	st Office Action on the
	b.[x]	action	R the time periods of section 2.a above, but that otherwise closes prosecution, WHER	it BEFOI EFORE	RE a Final Action, Noti PER Rule 97(c) submitt	ce of Allowance <u>OR</u> an ed herewith is [CHECK
		ONE]:			19/2004 SDENBOB1 00000018	
		i.[]	Certification per Rule 97(e); OR		FC:1806	180.00 OP
		ii[x]	Filing Fee per Rule 17(p)			
	c.[ ]		R a Final Action <u>OR</u> Notice of Allowance 7(d) submitted herewith is:	, but BEI	FORE payment of the is	sue fee, <u>WHEREFORE</u> per
		i.	Certification per Rule 97(e); AND			
		ii.	Filing fee per Rule 17(p)			\$180.00
3.[]		7(e) Cert K ONE	tification; per Rule 97(e), the undersigned ]:	certifyir	ng party make the follow	ving certification statement
	a.[ ]		nch item of information contained in this I			

b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable

prior to the filing of this statement; OR

inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement. CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below). Name: Signature: \_ Address: Date: DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically 4.[x] authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case. CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND 5.[x] COMPLETE ONE]: a.[x] First Class Mail Certificate of Mailing under Rule 8: I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450 on November 16, 2004. Sandra S. Perkins (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) b.[] "Express Mail" Certificate under Rule 10: "Express Mail" - Label No. \_\_\_ Date of Deposit \_\_\_ I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450. (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) DORITY & MANNING, ATTORNEYS AT LAW, P.A.

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By: Christina L. Mangelsen, Patent Agent

Reg. No: 50,244

Date: November 16, 2004

Attorney Docket Number: Serial Number: Information Disclosure Statement List AGX-45-CIP 10/040,272 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Paul Janis Timans (Use several sheets if necessary) Filing Date: Group Art Unit: November 7, 2001 3742 Confirmation No: 9676

NOTE:

(3)

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN.	, filed		0
USSN .	, filed	;	

Relied on under 35 U.S.C. Section 120, per Rule 98(d) Both reasons (1) and (2) apply

(4) No legible complete copy is possessed, in custody of controlled, or readily available

(5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER	PATENTEE NAME	PA	TEN	r nu	ISSUE	COPY				
INITIALS					DATE	NOTE				
	Auston, et al.	4	2	3	4	3	5	6	11/18/1980	
	Daly	4	3	1	6	0	7	4	02/16/1982	
	Tien	4	3	1	8	7	5	2	03/09/1982	
	Mori, et al.	4	3	7	5	9	9	3	03/08/1983	
	Kugimiya, et al.	4	4	8	7	6	3	5	12/11/1984	
	Shirai, et al.	4	6	7	2	7	4	0	06/16/1987	
	Sato, et al.	5	3	0	4	3	5	7	04/19/1994	
	Lee	5	6	1	2	2	5	1	03/18/1997	
	Kaneko	6	2	5	8	6	1	4	07/10/2001	
	Tanaka	6	6	5	0	4	8	0	11/18/2003	
	Tanabe, et al.	6	6	5	7	1	5	4	12/02/2003	
	Tanaka	6	6	9	3	2	5	7	02/17/2004	

U.S. PATENT APPLICATION PUBLICATIONS												
EXAMINER INITIALS	APPLICANT'S	NAME	PU	BLIG	CATI	ON:	NUN	/BEF	}	PUBLICATION DATE	COPY NOTE	
	Jennings	2003	0	1	9	6	9	9	3	10/23/2003		
	Jennings	2003	0	1	9	6	9	9	5	10/23/2003		
	Jennings, et al.	2003	0	1	9	6	9	9	6	10/23/2003		
	Jennings, et al.	2004	0	0	6	3	2	9	0	04/01/2004		
	Talwar, et al.	2004	0	0	8	4	4	2	7	05/06/2004		
									1			

FOREIGN PAT	TENT DOCUM	/EN	ITS											
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER						BER		PUBLICATION DATE	TRAN	COPY NOTE		
											YES	NO	N/A	
	GB	2	1	3	0	0	0	9	Α	05/23/1984			X	
												1		

<sup>\*&</sup>quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

DM-10/2003 Sheet 2 of 2

(R\$ . 5/92)	Attorney Docket Number:	Serial Number:				
Information Disclosure Statement List	AGX-45-CIP	10/040,272				
By Applicant(s)	Applicant: Paul Janis Timans					
Under 37 CFR Section 1.98(a) (1)						
(Use several sheets if necessary)	Filing Date:	Group Art Unit:				
	November 7, 2001	3742				
	Confirmation No:					
	9676					

OTHER DOCUMEN	NITO	COPIL
		COPY
Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
Article - Absorption of Infrared Radiation in		
Silicon, I.W. Boyd, T.D. Binnie, J.I.B.		
Wilson, and M. J. Colles, J. Appl. Phys. 55		
(8), 15 April 1984, pages 3061-3063.		
	DATE CONSIDERED	
fraw line through citation if not in conformance an	d not considered. Include a con	609; by of
	Specify author (if any), Title, Pertinent Pages, Article - Absorption of Infrared Radiation in Silicon, I.W. Boyd, T.D. Binnie, J.I.B. Wilson, and M. J. Colles, J. Appl. Phys. 55 (8), 15 April 1984, pages 3061-3063.	Silicon, I.W. Boyd, T.D. Binnie, J.I.B. Wilson, and M. J. Colles, J. Appl. Phys. 55